



Draft Policy 2019-2

Waiting List Block Size Restriction



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ARIN Wait List



ARIN has suspended issuance of IP address space from the free pool due to fraudulent activity.

This policy proposal is an attempt to minimize abuse in the free pool waiting list process.



4.1.8 Unmet Requests

The current text of 4.1.8 states that ARIN will provide the requesting organization a sufficient block of addresses to fulfill the request, equal to or greater than the minimum size specified elsewhere in ARIN policy, currently a /24, there is no maximum size.

Summary of 2019-2



In summary, an organization that meets current policy requirements to obtain IP address blocks from the free pool could request blocks no greater than a /22.

Updated text



In the event that ARIN does not have a contiguous block of addresses of sufficient size to fulfill a qualified request, ARIN will provide the requesting organization with the option to specify the smallest block size they'd be willing to accept, equal to or larger than the applicable minimum size specified elsewhere in ARIN policy. If such a smaller block is available, ARIN will fulfill the request with the largest single block available that fulfills the request. If no such block is available, the organization will be provided the option to be placed on a waiting list of pre-qualified recipients, listing both the block size qualified for or a /22, whichever is smaller, and the smallest block size acceptable, not to exceed a /22.

Additional Information:



- By limiting the maximum block size for waiting list recipients to a /22, the financial incentive to misuse the waiting list will be reduced.
- The majority of waiting list requests are for smaller block sizes, and these requests will be more readily met as the abusers will no longer be crowding out the legitimate organizations with need.
- RIPE, APNIC and LACNIC do not have waiting lists, but they each have “last /8” pools geared toward new recipients with a /22 limit which has curtailed abuse.
- Organizations that genuinely qualify for larger blocks can still obtain these in the marketplace through 8.3 transfers.

Discussion Points



- Do you support reinstating the wait list?
- Is a /22 the appropriate size block?
- Are there other restrictions that should be applied?

